



1 Anchorage, AK 99501

2  
3 Jim Steward, PE, VP Engineering, NANA Colt Engineering  
4 900 G Street  
5 Anchorage, AK 99501

6  
7 Don Pamplin, Regional Manager  
8 1436 Harrison Ave.  
9 Blaine, WA 98230

10  
11 Ken Buettner, President, Yukon Fire Protection Services, Inc.  
12 5601 Silverado Way  
13 Anchorage, AK 99518

14  
15 Debra Purves, CBJ Building Official  
16 155 S. Seward St.  
17 Juneau, AK 99803

18  
19 Don Cuthbert, Deputy Fire Marshal  
20 5700 E. Tudor Rd.  
21 Anchorage, AK 99501

22  
23 Muhammad Ashraf  
24 8760 Trinity Dr. # 11  
25 Juneau, AK 99801

26  
27 Sean Boily  
28 208 N. Franklin St.  
29 Juneau, AK 99801

30  
31 Dale Nelson, Alaska Professional Design Council  
32 409 W. 12<sup>th</sup> Ave.  
33 Anchorage, AK 99501

34  
35 Patrick Kalen, Alaska Professional Design Council  
36 1041 Chena Ridge Rd.  
37 Fairbanks, AK 99709

38  
39 Shawn Florio, Alaska Professional Design Council  
40 2020 Shore Dr.  
41 Anchorage, AK 99515

42  
43 Terry Schoenthal, Alaska Professional Design Council  
44 441 W. 5<sup>th</sup> St.  
45 Anchorage, AK 99501

46 **Agenda Item 2 – Review/Revise Agenda:**

## Thursday, February 17, 2005

TIME	TOPIC	LEAD PERSON
1. 9:00 a.m.	Call to Order/Roll Call	Chair/Examiner
2. 9:05 a.m.	<b>Review/Revise Agenda</b>	Chair/Board
3. 9:10 a.m.	Ethics Report	Chair/Board
4. 9:15 a.m.	Review/Approve Minutes Quarterly Board meeting (Nov 04 mtg)	Chair/Board
5. 9:25 a.m.	<b>Correspondence:</b> Complete list/Corr. in Public Packet	Chair/Board
6. 10:00 a.m.	<b>Reports from Subgroups:</b>	Chair/Board
	(a) Engineering Disciplines	Gilfilian/Board
	(b) Incidental Practice	Maynard/Board
	(c) Continuing Education	Brownfield/Board
	(d) Host Committee, Western Zone May 19-21, 2005	Mills/Board
	(e) Electronic Transmittals & Signatures- carry over to June 05	Fredeen/Board
7. 10:30 a.m.	<b>Investigator Report</b> – John Clark , George Weaver (a) Seth Yerrington, #2142- Progress on Qtr report-by Teleconference (b) Memorandum of Understanding (distribute at meeting) (c) Land Surveyor “As-Builts” being modified or used for other purposes than the purpose intended by the PLS	Board/Clark  Baker/McLane/ Bd
8. 11:00 a.m.	Meet with <b>Building Official</b> - Juneau CBJ- Debra Purves Meet with <b>Fire Marshal</b> designee: Don Cuthbert, Plan Review	Board/Officials
<b>12:00 noon</b>	<b>Lunch</b>	
9. 1:15 p.m.	<i>Public Comment - APDC visitors; any other comments</i>	Chair/Board
10. 2:15 p.m.	<b>Old Business:</b> a) Fire Protection (FPE); (NCEES Policy #25); NICET technicians (Fire Protection will be on the June & Aug. agenda for input) b) Continuing Education c) Architect by Comity Temporary License for Emergencies e) Geological Engineer	Fredeen/Board  Brownfield/Board Chair/Board Gilfilian/Peirsol/ Bd Hughes/Bd
11. 2:45 p.m.	<b>New Business:</b> a) Landscape Architect Intern – CBJ Mentoring b) MOA – Landscape Architect Urban Dev.- unstamped plans c) Exam Administration - ELSSES	Cyra-Korsgaard /Board Exec. /Board
12. 3:30 p.m.	Application Reviews (Executive Session –until completed)	Chair/Board
<b>5:30 - 6 p.m.</b>	<b>RECESS UNTIL 8:00 a.m. Friday, February 18, 2004</b>	
<b>FRIDAY, FEBRUARY 18, 2005</b>		
TIME	TOPIC	LEAD PERSON
13. 8:00 a.m.	<b>Call to Order/Roll Call</b>	Chair/Licensing

		Examiner/Board
14. 8:10 a.m.	<b>Application Reviews, if necessary; &amp; Old Business, if necessary</b>	Examiner/Board
15. 9:00 a.m.	<b>Administrator's Report</b>	Administrator/Board
16. 9:15 a.m.	<b>Budget Summary Report</b>	Chair/Exec. Adm.
17. 9:30 a.m.	<b>Sunset Audit</b> Sunset Audit - 3 audit recommendations: 1) Continuing Education 2) Landscape Architect Board member 3) Study Engineering Disciplines	Chair/Exec. Adm/Board
18. 10:15 a.m.	<b>Proposed Regulation changes</b> <b>(a) <u>Public noticed-closed 12/17/04, no further comment will be taken:</u></b> .185 Sealing Specification (clarification on stamping specs) .105 Canadian Engineer by Comity (allows license with 5 yr. practice + PE Exam, +Arctic Engr). .061 Architect Education Standard (technical, annual update) Public Comment period is closed. For discussion among Board <b>(b) <u>Public noticed 2/2/05, comment ends 3/11/05, no oral hearing.</u></b> Staff approval for engineer and architect comity record holders in order to expedite and allow licensure upon receipt: .105 (f) NCEES Model Law Engineer .103 (b) NCARB Blue Book Certificate .107 NCEES Model Law Surveyor <b>(c) <u>Any additional regulations to consider for public noticing: TBA</u></b> .990 (34) (35) Land Surveying activities ( NCEES model rules)	Chair/Exec. Adm./ Board  Ex. Adm/Bd.  Gilfilian/Subgroup Exec. Adm. /Board  Exec. Adm. /Board
19. 11:00 a.m.	<b>Meet with David Brower, Attorney, Discussion Items</b>	Chair/Attorney
20. 11:30 a.m.	<b>Meet with Rick Urion, Director</b> Division Budget, Legislation , Travel	Chair/Board
<b>12:00 p.m.</b>	<b>Lunch</b>	
21. 1:15 p.m.	<b>Goals and Objectives</b>	Chair/Board
22. 1:30 p.m.	<b>Hearing Officer - David Stebing</b> • Lester Smith- PLS Applicant/ H.O. Decision	Chair/Board
23. 2:00 p.m.	<b>Read Applications into Record</b>	Chair/Licensing Examiner
24. 2:30 p.m.	<b>Board Officer Elections</b>	Chair/Board
25. 3:15 p.m.	<b>Review Calendar of Events</b> <b>Confirm AELS 2005 Meeting Dates:</b> • June 2-3 (Fairbanks) August 18-19 & Nov 17-18 (Anchorage) Confirm Western Zone members to participate in Anchorage	Chair/Board
26. 3:50 p.m.	<b>Board Member Comments, Task List, and Housekeeping</b> (Collect TA's and receipts, Sign Wall Certificates)	Chair/Board

1 **Agenda item 2- Revise Agenda**

2

3 The Chair asked if there were any revisions to the agenda.

4

5 Cyra-Korsgaard asked to take up the Sunset Audit under New Business as she would  
6 not attend the meeting tomorrow, and asked to be excused for tomorrow.

7

8 The Chair asked to have the Board Elections also moved to New Business.

9

1 On a motion duly made by Baker, seconded by Cyra-Korsgaard, and unanimously  
2 adopted by those present, it was

3  
4 **RESOLVED to APPROVE the following motion, to adopt the agenda, as**  
5 **revised.**

6  
7 The Chair indicated there were no objections and the agenda was adopted. Cyra-  
8 Korsgaard is excused from attending the meeting on Friday, February 18, 2005.

9  
10 **Agenda Item 3 – Ethics Report**

11  
12 The Chair asked if there were any ethics disclosures by members and there were no  
13 ethics disclosures to report.

14  
15 **Agenda Item 4 – Review/Approve Minutes**

16  
17 The Chair asked for any corrections or additions to the November 18-19, 2004 draft  
18 minutes.

19  
20 Cyra-Korsgaard asked to have the draft agenda for Friday, November 19, 2004 added  
21 in to the draft November minutes as it helps the public understand the actions taken.

22  
23 **On a motion duly made by Peirsol, seconded by Maynard, and unanimously**  
24 **adopted by those present, it was**

25  
26 **RESOLVED to APPROVE the following motion, to adopt the minutes from**  
27 **the November 18-19, 2004 meeting, as amended.**

28  
29 The Chair indicated the November 18-19, 2004 minutes were adopted, as amended.

30  
31 **Agenda Item 5 – Correspondence**

32  
33 The Chair brought up correspondence and the following actions taken were:

34  
35 Tobben Spurkland, PE, had questions with respect to eligibility to perform ADEC  
36 Sanitary Surveys. Mr. Spurkland is a PE- Civil Licensee whose license has been  
37 renewed timely for the past recent renewal cycles. However, the ADEC may have its  
38 own requirements for those providing services on its programs. The Board held a brief  
39 discussion and the Executive Administrator and Chair will respond.

40  
41 Forrest Braun and Arnold Harder submitted emails requesting guidance on  
42 requirements for sealing plans. The Board has a subgroup currently working to provide  
43 guidance on sealing, signing, and distributing final plans. Currently, the requirement is  
44 to have one set of wet ink signed and dated final plans on file. Registrants are  
45 transmitting documents in a variety of ways. The Board's intent is to require the final set  
46 of plans be available to its investigator during site inspections. The question was  
47 referred to the subgroup, which will try to provide additional guidance at its June 2-3,  
48 2005 meeting.

1 Clark and Brownfield joined the meeting at 9:35 a.m.

2  
3 Muhammad Asraf letter of February 1, 2005 (action taken later in meeting):

4  
5 NCEES memo of January 20, 2005: National ID. The Board supports use of National ID  
6 numbers to curtail cheating or exam piracy.

7  
8 Tom Mullinax, AIA, letter of February 2, 2005: Described his expertise and work with  
9 hospices.

10  
11 The Board held a short discussion. Maynard and Peirsol responded the work described  
12 is fine so long as the architect of record is licensed in Alaska.

13  
14 National Society of Professional Surveyors invitation to attend the Registration Boards  
15 Forum to be held on March 19, 2005 in Las Vegas.

16  
17 Pat Kalen, PLS, a former AELS Board (Land Surveyor) member, indicated he would be  
18 attending the meeting on behalf of the Alaska Sections of the American Congress of  
19 Mapping and Surveying (ACSM), and the Alaska Society of Professional Land  
20 Surveyors (ASPLS).

21  
22 Gilfilian joined by teleconference at 10:10 a.m.

23  
24 **Agenda Item 6 – Reports from Subgroups**

25  
26 Gilfilian gave his Subgroup report on Engineering Disciplines. Gilfilian stated the draft  
27 proposed regulation 12 AAC 36.910 was prepared for discussion purposes only. The  
28 Engineering Disciplines subgroup is considering environmental, control systems,  
29 geological, and fire protection engineering. Definitions for each of the proposed  
30 disciplines are in the Board packet for discussion purposes. The definition for  
31 “environmental engineering” was prepared by Dr. Miller; the “control systems”, and “fire  
32 protection” definitions are from the Arizona Board, and “geological engineering” was  
33 prepared by board member Hughes.

34  
35 Gilfilian’s subgroup intends to disseminate the information to the professional societies  
36 for feedback.

37  
38 The Board discussed concerns, including that specific language may need to be  
39 revised. The Board discussed the proposal. Concern was expressed that the  
40 regulation might be interpreted as limiting the specialized practice in the new disciplines  
41 being considered. The general sense was that a dual license should not be required for  
42 engineers whose current scope of practice allows them to offer these services.

43  
44 The Executive Administrator noted that some professional engineers in other  
45 jurisdictions have sought licensure in Alaska in their specialty.

46  
47 **On a motion by Gilfilian, seconded by Hughes, it was**

48  
49 **RESOLVED to start a regulation project to adopt the draft regulations in**

1           **12 AAC 36.910 and the definitions for the additional disciplines for**  
2           **environmental, control systems, fire protection, and geological**  
3           **engineering.**

4  
5           **On an amendment by Fredeen, seconded by Hughes, remove “fire protection”**  
6           **from the project.**

7  
8           **Peirsol objected.**

9  
10          After discussion, Peirsol withdrew her objection.

11  
12          Fredeen explained the general public believes the Board is moving forward with the  
13          NCEES policy # 25 and to add fire protection engineering disciplines. He urged  
14          members to consider slowing down consideration of fire protection to allow for input  
15          over the next several meetings. There are two separate issues. First; whether to adopt  
16          the NCEES policy, and Second; whether to recognize the specialty practice of Fire  
17          Protection (not to require FPEs to provide services but to license engineers whose  
18          practice is narrower than the broad fields of electrical and mechanical engineering).

19  
20          The Board held a discussion. The Chair asked for a vote on the amendment and  
21          announced the amendment was adopted with no objections. “Fire protection” was  
22          removed from the project.

23  
24          **On an amendment by Baker, and seconded by Brownfield, it was**

25  
26                 **RESOLVED to amend the main motion to make this process a step before**  
27                 **public noticing, to disseminate the draft definitions for public input.**

28  
29          The Board discussed the motion.

30  
31          Fredeen asked the Board to help find organizations that represent each of the  
32          disciplines to ensure that the people affected are informed, and emphasized the  
33          importance of circulating the proposal to those who have expressed interest and to  
34          professional societies.

35  
36          The Chair asked if there were objections to the second amendment and there were  
37          none.

38  
39          The Chair restated the main motion, as amended:

1 **On a motion by Gilfilian, seconded by Hughes, and adopted unanimously, it was**

2  
3 **RESOLVED to send a letter of information to professional organizations to**  
4 **advise them the Board is considering public noticing a regulation project to**  
5 **add additional disciplines of environmental, control systems, and**  
6 **geological engineering in order to get input.**

7  
8 **The Chair asked if there were any objections and there were none and the motion**  
9 **passed unanimously.**

10  
11 The Executive Administrator noted she would work with Cyra-Korsgaard on the draft  
12 letter.

13  
14 Maynard reported on the Incidental Practice Subgroup and referred to his written report  
15 in the packet, Tab 7. Currently, in Alaska, incidental practice is not allowed. The Board  
16 has been discussing means to identify incidental practice between professions. Two  
17 states have developed approaches that warrant further review. The Alabama Board  
18 has defined incidental practice in minor ways, and the New Mexico Board has limited  
19 overlap in projects by dollar amount. Maynard's hope is to make a recommendation by  
20 the June 2005 meeting, and public notice any recommended regulation changes by the  
21 August meeting.

22  
23 Brownfield reported on the Continuing Education Subgroup. He has reviewed  
24 requirements in other jurisdictions for mandatory continuing education. He does not  
25 have a full recommendation for the Board, and would like to have many organizations,  
26 such as IEEE, chemical engineers, and AIA to weigh in on a regulatory program. He  
27 anticipates his subgroup will have a full recommendation at the June 2005 Board  
28 meeting.

29  
30 Baker added the Surveyors have been ready for a regulation change but the Board  
31 needed statutory authority which was granted last session and became effective in  
32 October 2004.

33  
34 **On a motion by Baker, seconded by McLane, and adopted unanimously, it was**

35  
36 **RESOLVED to public notice to interested parties a mandatory continuing**  
37 **education program for Surveyors as previously prepared in 2001.**

38  
39 The Chair asked the Executive Administrator to circulate the draft proposed regulations  
40 to the Board prior to the public noticing. The Board asked that the project be completed  
41 for the 2007. renewal cycle.

42  
43 Mills reported on the Host Committee Subgroup. She previously submitted a draft  
44 budget for the Western Zone Meeting to be held May 19-21, 2005, and explained that  
45 the Board members will need to finalize donations to keep costs down. The guest tours  
46 will be a Trolley tour and the Native Heritage Center. The Friday night dinner was  
47 changed to a dinner cruise from Whittier. She negotiated a price within the budget.  
48 She indicated the subgroup has a speaker for the Friday lunch to give a presentation on  
49 the 1964 earthquake. The Lt. Governor, Loren Leman, is planning on giving the



1 invocation and a presentation on oil development at ANWR. This meeting is especially  
2 important because many of the same people will return to attend the NCEES national  
3 meeting in Anchorage in September 2006. She asked Cyra-Korsgaard to assist Dale  
4 Nelson with acquiring and coordinating the gift packs.

5  
6 The Chair moved ahead to the Building Official and Fire Marshal as they had joined the  
7 meeting and to move forward to Agenda item 8.

8  
9 **Agenda Item 8 – Meet with Building Official and Fire Marshal**

10  
11 The Chair introduced Debra Purves, City and Borough of Juneau Building Official and  
12 Board members introduced themselves. Debra Purves gave her background, including  
13 six years in the plan review and permitting section.

14  
15 The Board held a short discussion about plan reviews and its interest in having  
16 participation from building officials as the Board works on issues of mutual concern.

17  
18 The Chair thanked Debra Purves for participating at the meeting.

19  
20 The Chair introduced Don Cuthbert, Deputy State Fire Marshal, Plan Review to the  
21 Board members and staff and explained the Board wanted to open up dialogue between  
22 the Fire Marshal and the Board.

23  
24 Dan Cuthbert, Deputy Fire Marshal read a statement prepared by the Fire Marshal. A  
25 summary follows: The Board's review of the National Council of Examiners for  
26 Engineering and Surveying (NCEES) Fire Policy #25 is timely. The Fire Marshal  
27 adopted the National Institute for Certification in Engineering Technologies (NICET)  
28 program for certifying fire protection technicians which has proven to be highly effective.  
29 The process, in partnership with engineering firms, contractors, technicians, plan  
30 reviewers and inspectors has greatly improved public safety and meets the needs of  
31 Alaskans. NICET allows advancement for technicians through a series of levels for  
32 technicians including senior level NICET Level III or IV, who have knowledge and skills  
33 to lay out fire protection systems. The process for certification includes testing, work  
34 history, education, training, and recommendations. NICET requires certificants to  
35 update skills and knowledge in the recertification process and encourages continuing  
36 professional development. Requiring architect and engineer involvement in all projects  
37 would be cost prohibitive. The Fire Marshal's office currently has issued permits to 85  
38 technicians to design fire alarm systems, 60 individuals to design sprinkler systems, and  
39 47 to design special hazardous systems.

40  
41 The real question is the licensing purpose. Using licensed engineers, even fire  
42 protection engineers, with little experience can be problematic. Use of fire protection  
43 engineers in a small percentage of projects for specialized areas of fire protection would  
44 be invaluable. But, in most instances, requiring a fire protection or other engineer to  
45 provide services would make the project cost prohibitive and could adversely affect fire  
46 protection services in Alaska.

47  
48 Mr. Cuthbert explained the purpose of licensing engineers is to enhance public safety.  
49 NICET applicants demonstrate competence through the certification process. Using a

1 Fire Protection Engineer (FPE) would be invaluable resource for a small percentage of  
2 design projects, such as complex high rises. For most projects, using an FPE would  
3 make the project cost prohibitive. This could result in fewer systems being installed and  
4 reduce the number of fire suppression systems. The entire industry has been based on  
5 a partnership from concept to operation, involving manufacturers' representatives,  
6 engineers, designers, installers, and troubleshooters. The fabric of the entire system  
7 could be jeopardized by exclusively using FPEs. To provide services to rural Alaska  
8 would require many more FPEs than the current six in Alaska. The FPE will contribute  
9 to public safety in Alaska as long as their services supplement but do not preclude  
10 services provided by other engineers or technicians.

11  
12 The Board discussed several issues, among them interdisciplinary work, which projects  
13 would be affected by a policy change, and how many projects would be halted because  
14 there are not enough professionals available for oversight.

15  
16 The Chair explained the Board has not been considering a regulations project with  
17 respect to the NCEES policy, but did want additional information. It has been his  
18 experience as an electrical engineer, and in working with mechanical engineers, that the  
19 engineers provide the intent of the codes and the NICET technicians do the shop  
20 drawings.

21  
22 Mr. Cuthbert indicated the Fire Marshal's office appreciates being involved, especially at  
23 the early stages of the discussions.

24  
25 The Chair asked for input from the Fire Marshal's office with respect to overlaps in  
26 practice.

27  
28 Mr. Cuthbert stated that stamped plans are required for buildings with public access.  
29 Previously, the office has used a benchmark of project size of a million dollars but costs  
30 have risen dramatically so that threshold may no longer be appropriate. The Fire  
31 Marshal's office also examines the complexity of a project when determining the need  
32 for specific design professional oversight. Generally, the office exempts residential  
33 projects of five sleeping rooms or less and does not require the State permitting  
34 process. Sometimes, buildings classified as large "residences with owner occupancy"  
35 (such as Bed and Breakfasts) are built without architects or engineers or review by the  
36 State Fire Marshal's office. Later, the owner moves out and the residence becomes a  
37 hotel, which should have had design professional involved along with a review and  
38 approval by the State. This is an area of shared concern to the Fire Marshal and the  
39 Board.

40  
41 The Chair thanked the Deputy Fire Marshal for his comments.

42  
43 Break: 11:40 a.m.

44 Reconvene: 12:15 p.m.

45  
46 The Chair moved back to Agenda item 7.

47  
48 **Agenda Item 7 – Investigator's Report**

1 Clark distributed the Memorandum of Agreement on Leslie Frank Stallings #8182. He  
2 explained that he wanted to get Stallings involved in formal education but the UAF  
3 courses needed are only offered periodically in Fairbanks and none were currently  
4 being offered. Instead, the MOA requires Stallings to complete additional education in  
5 the form of a tutorial course conducted by Karen Tilton, a professional land surveyor  
6 who has extensive experience in right-of-way work. The review will consist of 20 hours  
7 of instruction, including about 4 hours for report preparation for which Ms. Tilton will be  
8 compensated at \$50.00 per hour. Stallings is required to bear the costs of the tutorial  
9 expenses. In addition, Stallings shall complete a course in professional ethics. The  
10 course is a correspondence course other licensees have been required to complete.  
11 Stallings is limited to performing mortgage surveys until the course is completed.  
12 Stallings has agreed to peer review of the first fifteen mortgage surveys. And he must  
13 hire a PLS to review the next 15 plats completed, or plats completed spanning a three  
14 year period. Stalling will also have a reprimand placed in his file, as follows: "The  
15 Board hereby reprimands you, Leslie Frank Stallings, for failing to meet your obligations  
16 as a professional land surveyor registered in Alaska. Your improper setting and  
17 recording of monuments has placed property in jeopardy of loss. The Board views your  
18 conduct as a serious violation of the public trust and a failure to uphold the ethical  
19 standards of your profession. These failures on your part have detracted from the  
20 professionalism that you must maintain in order to practice land surveying in the State  
21 of Alaska."

22  
23 **On a motion by McLane, and seconded by Cyra-Korsgaard, and adopted without**  
24 **objection it was**

25  
26 **RESOLVED to accept the Memorandum of Agreement on Leslie Frank**  
27 **Stallings, Land Surveyor license # 8182.**  
28

29 The Chair signed the Memorandum of Agreement and returned it to the investigator.  
30

31 Clark brought up the review on Seth Yerrington, Architect license #2142. He explained  
32 this was a progress report to the Board. Mr. Heuttl, a professional architect has  
33 reviewed Yerrington's work as the peer review required in a Memorandum of  
34 Agreement signed on August 6, 2004, that placed Yerrington on probation for one year.  
35 The peer review architect reviewed one drawing and reported that the work is improved,  
36 and two additional projects are being reviewed and are not yet completed. No action is  
37 required by the Board. Questions, if any, could be posed to the peer review architect.  
38

39 The Licensing Examiner dialed Gilfilian and he was briefed on actions taken on the  
40 Investigator's report.  
41

42 The Chair asked if there were any issues to discuss as Mr. Heuttl is available by  
43 telephone and there were none.  
44

45 Clark reviewed the investigator's report. The Board held a discussion, including  
46 concerns expressed on the large number of cases currently open.  
47

48 Clark explained many cases would likely be closed by the June meeting, including  
49 cases on dating plans.

1  
2 The Chair thanked Clark for his report.

3  
4 The Chair brought up land surveyor “as-builts” and asked the surveyors to brief the  
5 Board.

6  
7 McLane explained surveyor’s plans are being modified by the owner, sometimes on  
8 large projects such as a hotel, with multiple boundary lines. The concern is the land  
9 surveyor is liable for changes to the survey, and is also left to defend the original plan.  
10 In some instances, the changes are made in such a way as to make it impossible to  
11 determine who made the changes or when the changes were made. It clouds the  
12 property line, and makes it impossible to sell the property. The definition of land  
13 surveying limits surveying to registered land surveyors.

14  
15 The Board held a discussion and asked the Executive Administrator to provide David  
16 Brower with a copy of the letter from the Municipality of Anchorage.

17  
18 Fredeen suggested the Board could send a letter to the Board of Realtors to advise  
19 them of the issues and raise the matter to the realtors.

20  
21 Brownfield suggested the bankers are an important part of the equation.

22  
23 Break: 1:05 p.m.

24 Reconvene: 1:15 p.m.

25  
26 **Agenda Item 9 – Public Comment**

27  
28 The Chair opened the up public comment period asked people to speak based on the  
29 order they arrived at the meeting.

30  
31 Greg Moore, NANA/Colt spoke on behalf of the 160 Professional Engineers, designers  
32 and support staff associated with NANA/Colt Engineering, LLC based in Anchorage.  
33 NANA/Colt is a multi-discipline engineering firm that primarily provides engineering and  
34 design services to the major oil & gas companies in Alaska. Services range from the  
35 design of building systems for simple commercial designs to the complex power  
36 generation projects. Many of NANA/Colts Engineers and Designers are involved in the  
37 design and engineering of complex fire and as detection and suppression systems.

38  
39 Moore noted he is not an engineer but has gone through the NICET certified program  
40 as permitted by the Fire Marshal’s office. He explained he has 25 years of experience in  
41 fire proection services and explained his other credentials. He outlined the extensive  
42 certification process for NICET technicians and a potential flaw in Alaska law as the  
43 State does not require NICET technicians to be certified and recommended the Board  
44 consider this.

45  
46 NANA/Colt Engineering supports the idea of adding the Fire Protection Engineering  
47 discipline as a State of Alaska accepted discipline. NANA/Colt assumes this means the  
48 same overall regulations and standards in place for an Electrical or Mechanical  
49 Engineer would apply for registration as a Fire Protection Engineer.

1  
2 NANA/Colt does not want addition of the new discipline to eliminate the use of NICET-  
3 certified technicians for the design of fire protection systems. The quantity of Fire  
4 Protection Engineers in Alaska and in the Lower 48 is relatively a small number  
5 compared to other disciplines. The National Society of Professional Engineers (NSPE)  
6 created a non-profit division called NICET. NICET allows non-degreed professionals  
7 that specialize in areas such as fire protection to receive certification as Engineering  
8 Technicians or Technologists. The intention of the NSPE was to create a workforce that  
9 could supplement the PEs in disciplines that lacked the resource strength to meet the  
10 demands of industry.

11  
12 The State of Alaska has embraced this concept and recognized the Senior Level NICET  
13 Certified persons as designers with specialized engineering capabilities. The State Fire  
14 Marshal's office provides State Permits to those persons that have successfully  
15 completed NICET Certification. In some companies the abilities of Alaska  
16 Permitted/NICET Certified persons are utilized as designers of fire detection and  
17 suppression systems without professional engineering assistance. NANA/Colt utilizes its  
18 NICET Certified/Alaska Permitted persons as designers of fire protection systems but  
19 always with oversight by Alaska registered professional engineers with relevant  
20 experience in the area of the design.

21  
22 NANA/Colt supports the inclusion of the Fire Protection Engineering discipline in Alaska  
23 as a welcome technical addition as long as FPEs would supplement, not displace the  
24 current mechanical and electrical PEs, and with the understanding that the FPES would  
25 not be taking the place of the existing resources. It is their understanding the State of  
26 Alaska will not expect drawings/documents issued for construction which address fire  
27 protection equipment to be exclusively stamped and signed by a Fire Protection  
28 Engineer. Placing regulations such as these on the businesses in Alaska would,  
29 NANA/Colt feels, create difficult hurdles to overcome.

30  
31 Moore explained the experience for NICET technicians: Level 1- one year experience;  
32 level 2, two years of experience; Level 3 -5 years of experience and Level 4 -10 to 15  
33 years experience. In all cases extensive testing and recertification is required.

34  
35 He explained that the specialty FPEs would bring their expertise when it comes to  
36 Hazard Analysis.

37  
38 Jim Steward, Vice President of NANA/Colt Engineering made brief comments in  
39 support of FPEs. He has been a PE since 1981. He explained he has not been able to  
40 attract FPEs to the State of Alaska as the specific discipline is not recognized in Alaska.  
41 He supports continued recognition of Mechanical and Electrical Engineers, and NICET  
42 permitted Technicians to continue to provide fire protection services.

43  
44 Don Pamplin, Regional Manager of the Pacific Area of the National Fire Sprinkler  
45 Association made comments which are summarized as follows:

46  
47 Pamplin spoke in opposition to adopting the NCEES policy # 25, and to adding FPEs in  
48 Alaska. The current system of licensing for both the installation and design of fire  
49 sprinkler systems in Alaska has been in place since 1994 without any evidence to

1 indicate any situation where public safety was being compromised by the fire protection  
2 industry. The 1994 system was a collective effort providing a level of service to the  
3 construction industry that is timely, competitive and cost effective. If NCEES Policy # 25  
4 were implemented in Alaska requiring the oversight of an FPE, it could pose serious  
5 economic impacts to the construction industry.

6  
7 The Board discussed Washington State's system of providing fire protection, the  
8 uniqueness of the system in Alaska, and the function of an FPE  
9

10 The Chair indicated in public buildings, such as a school, a Mechanical Engineer would  
11 specify the system, the Technicians would prepare the shop drawings, and the Engineer  
12 would provide the oversight and sign the drawings. He asked if Mr. Pamplin agreed that  
13 was the process being used. Pamplin agreed and indicated his view that the system  
14 currently works and his concerns surround the implementation of NCEES Policy #25.  
15

16 The Anchorage videoconference site was established so those interested could listen in  
17 at 2:00 p.m.  
18

19 Ken Buettner, CET, Yukon Fire Protection indicated he worked on developing the  
20 regulations for the NICET permitting, 13 AAC 50.035. He reiterated that there was no  
21 record of any loss of life or property in the State of Alaska in the past twenty years due  
22 to an improperly designed or installed fire alarm or suppression system. He cautioned  
23 the Board in licensing FPEs.  
24

25 The Board held a discussion on the regulations and certification process.  
26

27 Terry Schoenthal, APDC, Land Design North spoke in support of making the Landscape  
28 Architect a permanent, voting member of the Board. Although the group is small, they  
29 provide an important link to the national and local professional organizations that serve  
30 the profession. This was recommended in the sunset audit and he supports the  
31 recommendation.  
32

33 Cyra-Korsgaard indicated the change does not bear any additional cost.  
34

35 The Chair felt the inclusion of the Mining Engineer Board member and the upgrade of  
36 the Landscape Architect position could be combined in one bill.  
37

38 Pat Kalen, APDC, asked to have his emeritus membership with NCEES continued and  
39 the Executive Administrator indicated he serves in that status unless removed. Kalen  
40 praised the Board for its actions to begin a regulations project to require continuing  
41 education as a means of renewal for land surveyors. He advised the Board that the  
42 NCEES model rules have similar continuing education requirements. He noted he has  
43 invited the Lt. Governor to attend the Western Zone meeting on Friday, May 20, 2005 to  
44 open the meeting and give a presentation on the Arctic National Wildlife Refuge. He  
45 believes a definition should be developed for "incidental practice of minor importance.  
46 He supports adding the Landscape Architect as a permanent, voting member of the  
47 Board.  
48

1 Shawn Florio, President of the Alaska Professional Design Council (APDC) introduced  
2 himself.

3  
4 The Chair recapped the FPE issue. The Board's intent is not to change the current  
5 system and the Board has not adopted NCEES policy # 25. The intent of the letter to  
6 those interested in fire protection issues in January was to gain information and  
7 feedback and the Board has definitely received good information.

8  
9 Break: 2:50 p.m.

10 Reconvene: 3:00 p.m.

11  
12 The Chair thanked the public for its comments.

13  
14 **Agenda Item 10 – Old Business**

15  
16 The Chair brought up Landscape Architect intern (moved to Old Business)

17  
18 Catherine Fritz, Architect, City and Borough of Juneau outlined problems the landscape  
19 architect interns are having now that the phase-in provisions in regulation that allowed  
20 work to be verified by an architect or engineer to count towards licensure no longer  
21 apply. There are so few registered landscape architects in the state that is problematic  
22 for interns to acquire licensure.

23  
24 Cyra-Korsgaard advised the Board is currently looking at a mentoring program that  
25 could give applicants an opportunity to partner with a registered landscape architect not  
26 residing in Alaska.

27  
28 Catherine Fritz briefed the Board on the Design Competition for a new State Capitol and  
29 invited Board members to attend the presentation at 7 p.m. at the Baranof Hotel.

30  
31 The Chair indicated that Fire Protection Engineering and the NCEES Policy # 25 on fire  
32 protection would be on the next two Board agendas to allow ample time for anyone to  
33 comment. Many practitioners are in the Anchorage areas and some contractors asked  
34 to have the matter carried forward. The Board is not in any hurry on these matters.

35  
36 Gilfilian commented on the inclusion of the Fire Protection Engineer. He stated he had  
37 reviewed the packet and all comments on Fire Protection, and had heard the  
38 discussion. He is concerned about statutes for the practice under AS 08.48.281. In  
39 reviewing the exemptions in AS 08.48.331, he does not see how the provisions agree  
40 with current practice. Currently, the design and evaluation of fire protection systems  
41 would fall under the "practice of engineering under AS 08.48.341 and therefore would  
42 require, by statute, that engineers be involved in the layout and oversight of the plans.  
43 He felt the exemptions do not cover the NICET technicians completing design work and  
44 the Board needs to figure out how to fix this.

45  
46 Fredeen felt the specialty contractor provision under 08.48.331 allows the NICET  
47 technicians to perform their work.

1 Gilfilian referred to an item in the packet, the Society of Fire Protection Engineers  
2 (SFPE) "white paper" titled "The Engineer and the Technician: Designing Fire Protection  
3 Systems: that he felt outlined the roles clearly.

4  
5 The Executive Administrator suggested the NICET technicians are working under  
6 another license, one that is permitted under the Fire Marshal regulations in 13 AAC 50.

7  
8 The Chair noted that in the small projects, the NICET technicians are under the  
9 Authority Having Jurisdiction (AHJ) that is mentioned in the white paper.

10  
11 The Board discussed the statutory exemption, and the exemption may need to be  
12 redefined and limited.

13  
14 Fredeen stated the statute needs clarification to allow the current practices.

15  
16 The Chair stated that Gilfilian has noted discrepancies between what happens in  
17 practice and the overall statutory requirements. He observed that it may take time to  
18 review and put in place changes to have the current practice comport with the AELS  
19 statutes.

20  
21 The Chair noted Continuing Education had been covered earlier.

#### 22 23 Architect by Comity

24 The Chair brought up the Architect by Comity licensure and recapped the discussions  
25 the Board has had at its November 2004 meeting on this issue and stated that it had  
26 decided not to make changes to the minimum requirements for licensure.

27  
28 The Board held a brief discussion about the NCARB response to Monique Prozeralik.

29  
30 The Chair noted the NCARB outlined three options for the applicant.

31  
32 Peirsol indicated a number of jurisdictions are looking for methods to allow people to  
33 gain comity licensure without having met the education requirements.

#### 34 35 Temporary License for Emergencies

36  
37 The Executive Administrator gave an overview of contacts she made with Robert  
38 Steward, Community Services Manager, Alaska Homeland Security.

39  
40 Gilfilian will also work to gather some information in Florida on how temporary work is  
41 done with respect to hurricanes and he will pass on information to the Executive  
42 Administrator.

#### 43 44 Geological Engineers

45 Hughes believes there is support in the geological industry for the proposed regulation  
46 to add the discipline. He also felt there is support for expanding the Board member  
47 position for Mining engineer to include Geological engineers. He understood the  
48 petroleum engineers are also requesting to be an alternative for the Mining engineer



1 Board position. Hughes felt the Board should monitor this and he will continue to work  
2 on the issue as the Sunset bill moves through the process.

3  
4 Hughes indicated he would continue work on the mining engineering board member  
5 composition and intends on working with the professional societies and the University to  
6 determine the level of support to expand the Mining engineer position to include the  
7 other branches of engineering. This would give a larger pool of potential candidates for  
8 the Mining engineer position.

9  
10 Landscape Architect Board member position

11  
12 The Chair advised the Board needs to at least extend the non-voting Board member for  
13 another four years, or make it a permanent member.

14  
15 Cyra-Korsgaard noted the Sunset Audit recommended the position be a permanent  
16 voting member and costs would not increase.

17  
18 **On a motion by Cyra-Korsgaard, seconded by Peirsol, it was**

19  
20 **RESOLVED to amend the AELS Board statutes to make the Landscape**  
21 **Architect member a permanent, voting member.**

22  
23 The Board held a discussion.

24  
25 Brownfield felt the position should remain as a non-voting, temporary position.

26  
27 Fredeen felt there was a history he does not fully understand, and it is important to  
28 extend the position as a non-voting temporary member to keep the status quo, but he is  
29 not ready to move forward to upgrade the position to a voting member.

30  
31 The Chair felt what the landscape architect has brought to the table is significant.

32  
33 Maynard felt if anyone sits at the table they should have a vote.

34  
35 **On an amendment by McLane, seconded by Baker, and not adopted, it was**

36  
37 **RESOLVED to continue the landscape architect member as a non-voting,**  
38 **temporary member.**

39  
40 The Board held a discussion.

41  
42 Brownfield did not think the health and safety issues were apparent in the profession  
43 and he felt he needed more history.

44  
45 Peirsol explained that, if the State remains a member of the Council of Landscape  
46 Architectural Boards (CLARB) it is important to have the input from and vote of a  
47 Landscape architect and the participation is important to the Board as they work on  
48 issues that span all professions the Board oversees.

Roll call vote taken

Baker	Yes	
Brownfield	Yes	
Fredeen	Yes	
Gilfilian	Yes	
Hughes		No
Iverson		No
Maynard		No
McLane	Yes	
Mills		No
Peirsol		No

The licensing examiner noted it was a tie vote.

The Chair noted the vote was tied, and he ruled it failed. There were no objections to his ruling and the amendment failed.

The Chair brought up the main motion:

**On a motion by Cyra-Korsgaard, seconded by Mills, and adopted, it was**

**RESOLVED to recommend the Legislature amend the AELS Board statutes in the sunset audit to make the Landscape Architect member a permanent, voting member.**

Baker		No
Brownfield		No
Fredeen		abstain
Gilfilian		No
Hughes	Yes	
Iverson	Yes	
Maynard	Yes	
McLane		No
Mills	Yes	
Peirsol	Yes	

The Chair indicated it was not clear if Fredeen voted or abstained.

Fredeen indicated he abstained.

The Chair noted that the motion passed 5-4.

The Chair noted this is a recommendation to the Legislature.

The Board discussed the vote is a matter of public record and asked the Executive Administrator to pass on to the APDC support for the permanent, voting member.

The Chair brought up the next order of business:

Board Elections (Moved to New Business)

1  
2 The Chair entertained nominations for the AELS Board Chair:

3  
4 **On a motion by Gilfilian, seconded by McLane, and adopted**

5  
6 **it was RESOLVED to nominate Kenneth Maynard for Board Chair;**

7  
8 **On a motion by Mills, seconded by Baker, and adopted**

9  
10 **it was RESOLVED to nominate Craig Fredeen for Board Chair;**

11  
12 **On a motion by Cyra-Korsgaard, seconded by Mills, and adopted**

13  
14 **it was RESOLVED to nominate Boyd Brownfield for Board Chair;**

15  
16 **Ballots were cast, the Licensing Examiner and Executive Administrator collected**  
17 **ballots and telephoned Gilfilian, who cast his vote telephonically.**

18  
19 **The results were announced by the Licensing Examiner, Julie Adamson, that the**  
20 **most votes were cast for Kenneth Maynard.**

21  
22 The Chair announced that Maynard was elected as Board Chair.

23  
24 **On a motion by Maynard, seconded by Baker, and adopted it was**

25  
26 **RESOLVED to have the two members nominated for Chair to be nominated**  
27 **Vice-Chair: Craig Fredeen and Boyd Brownfield.**

28  
29 The licensing examiner and Executive Administrator collected ballots and Gilfilian cast  
30 his vote telephonically.

31  
32 The licensing examiner, Julie Adamson, announced the Vice-Chair is Craig Fredeen.

33  
34 The Chair announced the Vice-Chair is Fredeen and the floor was open for Secretary:

35  
36 **On a motion by McLane, seconded by Baker, and adopted, it was**

37  
38 **RESOLVED to nominate Kimberly Mills as Secretary.**

39  
40 **On a motion, by Peirsol, seconded by Cyra-Korsgaard, and adopted, it was**

41  
42 **RESOLVED to nominate Richard Hughes as Secretary.**

43  
44 The licensing examiner and Executive Administrator collected ballots and Gilfilian cast  
45 his vote telephonically.

46  
47 The results were announced by the Licensing Examiner, Julie Adamson, that the most  
48 votes were cast for Kimberly Mills.

1   **Agenda item 5 – Correspondence**

2  
3   The Chair noted that Mr. Ashraf had joined the meeting and the Board had pending  
4   Correspondence but had questions of Mr. Ashraf.

5  
6   Mr. Ashraf gave an explanation about his proposal.

7  
8   The Chair asked Mr. Ashraf to meet with the Board at  
9   4:00 p.m. on Friday in order to allow the Board an opportunity to review his proposal >  
10   He agreed and left the meeting.

11  
12   The Chair asked Brownfield to meet with Mr. Ashraf and report back to the Board on  
13   Friday.

14  
15   **Agenda Item 12 – Application Reviews**

16  
17   **On a motion duly made by Gilfilian , seconded by Mills, and adopted**  
18   **unanimously, it was**

19  
20           **RESOLVED to go into executive session for the purpose of reviewing**  
21           **applicant files at 4:25 p.m.**

22  
23   The Licensing Examiner placed a sign on the door that the Board was now in Executive  
24   Session.

25  
26   The Board recessed at 7:45 p.m. and was in recess until 7:45 a.m. February 18, 2005.



1 P.O. Box 21192  
2 Juneau, AK 99802  
3

4 Dale Nelson, Alaska Professional Design Council  
5 409 W. 12<sup>th</sup> Ave.  
6 Anchorage, AK 99501  
7

8 Patrick Kalen, Alaska Professional Design Council  
9 1041 Chena Ridge Rd.  
10 Fairbanks, AK 99709  
11

12 Muhammad Ashraf  
13 8760 Trinity Dr. # 11  
14 Juneau, AK 99801  
15

16 **On a motion by Maynard, seconded by Baker, and adopted unanimously, it was**  
17

18 **RESOLVED to go into executive session for the purpose of reviewing**  
19 **applicant files at 7:50 a.m.**  
20

21 **On a motion by Baker, seconded by Fredeen, and adopted unanimously, it was**  
22

23 **RESOLVED to go out of Executive Session at 9:45 a.m.**  
24

25 **Agenda Item 15 - Administrator's Report**  
26

27 The Executive Administrator referred the Board to her written report regarding her travel  
28 to the President's Assembly.  
29

30 She stated that an email ListServe is now up and running. The ListServe is an informal  
31 means to provide information to the public on topics the Board is discussing. There is a  
32 subscribe/unsubscribe function on the website.  
33

34 Julie Adamson, Licensing Examiner gave her report and referred to the statistics of  
35 exams and licenses issued, as well as a confidential report from NCEES on the FE,  
36 Report 5. Some jurisdictions with many colleges extensively review the results. The  
37 reports are furnished to the UA and UAF who use the results as a tool. She also  
38 presented a handout on the Association of Professional Engineers, Geologists, and  
39 Geophysicists of Alberta, APEGGA's mentoring for board reference.  
40

41 **Agenda Item 16 – Budget Summary Report**  
42

43 The Chair brought up the Budget Report and asked for comments.  
44

45 There were no comments.  
46

47 The Chair brought up the next item.  
48

1 Amy Daugherty, Alaska Professional Design Council (APDC) and Sam Kito III, Dale  
2 Nelson and Pat Kalen joined the meeting and the Chair made introductions.

3  
4 Daugherty discussed the Sunset Bill and the possibility of expanding the mining position  
5 to add geological, chemical, and petroleum engineering.

6  
7 The Executive Administrator added that she had a discussion with the Board's attorney,  
8 David Brower, on whether the statute could be expanded prior to the Board actually  
9 recognizing Geological Engineers. Counsel advised this could be done.

10  
11 Hughes indicated he would work on assessing support for the expansion of disciplines  
12 and would speak with the Alaska Miner's Association and the University of Alaska.

13  
14 Daugherty responded she would move forward with the amendment and work with  
15 Hughes.

16  
17 Daugherty presented a draft bill for "temporary stop work order" for the Board to review.

18  
19 The Chair asked the Executive Administrator to fax the "stop work order" draft to the  
20 investigator to provide feedback to the APDC.

21  
22 The Board discussed the authority between the Fire Marshal and the Board's  
23 investigator and that legislative drafting may have to work on the language to ensure the  
24 enforcement worked between the Fire Marshal, Building Officials, and the Board.

25  
26 Baker brought up the land surveyor's "as-built surveys" as an informational item.  
27 Kalen explained the legislative history with Rep. Harris and how the issue arose.

28  
29 Sam Kito III explained the APDC is willing to assist the Board in its work with other  
30 agencies.

31 The Chair moved forward to Proposed Regulation Changes.

32  
33 **Agenda Item 18- Proposed Regulation Changes**

34  
35 The Chair brought up the proposed regulation changes:  
36 12AAC 36.185, Sealing specifications, 12 AAC 36.105, Canadian Comity, and 12 AAC  
37 36.061, Architect Education Standards. Public comment period ended December 17,  
38 2004. Public comments are in the packet, as well as the comments taken at the oral  
39 hearing and a response from the APEGGA.

40  
41 **On a motion by Brownfield, seconded by Maynard, and adopted, it was**

42  
43 **RESOLVED that comments were reviewed and the Board considered any**  
44 **costs to individuals as a result of the proposed regulation change.**

45  
46 **On a motion by Brownfield, seconded by Maynard, and adopted, it was**

47  
48 **RESOLVED to adopt the proposed regulation changes to 12 AAC 36.185,**

1           **12 AAC 36.105, and 12 AAC 36.061 and to forward to the Department of Law**  
2           **for its review.**

3  
4       The Chair indicated there were no objections and he signed the adoption order.

5  
6       The Executive Administrator explained the project the Board public noticed at the  
7       February 2005 meeting is still out for public notice. As a result of a bill that passed the  
8       legislature last session, the Legislative Legal Agency reviews draft regulations. She  
9       reviewed some specific recommendations made by the Legislative Affairs Agency  
10      attorney, with reference to the requirement for the 24 month's responsible charge. She  
11      asked for clarification that the NCEES Council Record stamped "model law engineer"  
12      meets that requirement. With that clarification, the rewritten regulations would be before  
13      the Board for consideration in June, along with any comments taken.

14  
15      The Chair asked if there was any objection to that clarification, and there was none.

16  
17      **On a motion by McLane, seconded by Baker, it was**

18  
19           **RESOLVED to move forward with a regulations project to adopt:**

- 20  
21           **1) the NCEES, Model Rules, Section 210.25, Inclusions and Exclusions of**  
22           **Surveying Practice, Revised August 2004,**  
23           **2) the definition of the Alaska Society of Professional Land Surveyors**  
24           **(ASPLS) and recognizes the adoption by ASPLS of minimum standards for**  
25           **mortgage location surveys, also known as "as-builts"; and**  
26           **3) proposed changes to regulations to 12 AAC 36.064 and 12 AAC 36.065 to**  
27           **revise the name of the examination from Fundamentals of Land Surveying**  
28           **to Fundamentals of Surveying and Professional Land Surveying to**  
29           **Professional Surveying to reflect the name change made by the National**  
30           **Council of Examiners for Engineers and Surveyors (NCEES) to the**  
31           **examinations.**  
32

33      McLane explained the 3 items in the regulation project: The first one adopts the NCEES  
34      model rules establishing the inclusions and exclusions of practice that effectively add  
35      photogrammetrists and GIS as surveyors. The second defines the ASPLS, and  
36      recognizes the adoption by ASPLS of minimum standards for location of mortgage  
37      surveys. The third adopts the name change of the NCEES surveying exams.

38  
39      The Chair asked if there were comments.

40  
41      The Executive Administrator explained that NCEES has integrated photogrammetrists  
42      and Geographic Information System (GIS) into the definition of surveying so the term  
43      "land" has been removed from the examinations offered.

44  
45      The Board held discussions about the "mortgage location surveys" also known as "as-  
46      builts" and the history of the issue. The Board is not adopting the "ASPLS Mortgage  
47      Location Survey Standards but recognizes their existence.  
48



1 The Executive Administrator read the definition being considered in the motion: 12 AAC  
2 36 990 (36): ASPLS means Alaska Society of Professional Land Surveyors, an  
3 organization which publishes a standards of practice manual that includes minimum  
4 professional standards for mortgage location surveys in the State of Alaska.

5  
6 The Board held a discussion about adopting a standard for the practice of land  
7 surveying in the AELS regulations. Concern was expressed that if the inclusion and  
8 exclusion of practice adopts a new definition for land surveying it could conflict with the  
9 statutory definition of land surveying.

10  
11 The Chair asked that advice from counsel be solicited on this issue.

12  
13 **The Chair asked if there were any objections and there were none and so the**  
14 **motion was adopted. He asked staff to request public noticing to interested**  
15 **parties.**

16  
17 Peirsol joined the meeting at 11:25 a.m.

18  
19 **On a motion by Baker, seconded by McLane, and adopted,**

20  
21 **it was RESOLVED to adopt a mentoring program for landscape architects**  
22 **and public notice to interested parties.**

23  
24 The Chair asked if there were any objections and there were none, **and so the motion**  
25 **was adopted.**

26  
27 **On a motion by Baker, seconded by Maynard, and not adopted, it was**

28  
29 **RESOLVED to proceed with a regulations project to allow electronic**  
30 **signature acceptable as long as a wet sealed copy is retained by the**  
31 **registrant.**

32  
33 The Board held a lengthy discussion about drawings, signing processes, electronic  
34 signatures.

35  
36 **On a motion by Brownfield, seconded by McLane, it was**

37  
38 **RESOLVED to send electronic signatures back to the Subgroup for further**  
39 **action.**

40  
41 The Chair noted there were no objections **and so the motion was adopted** and the  
42 matter of electronic signatures and signing plans was back before the Subgroup,  
43 chaired by Fredeen.

44  
45 **Agenda Item 20– Meet with Rick Urion, Director**

46  
47 The Director, Rick Urion joined the meeting at 11:30 a.m.

1 The Chair asked to have introductions since there are new members and members  
2 introduced themselves. Gilfilian participated by teleconference and it was noted the  
3 public member was ill and the landscape architect was absent today.

4  
5 Maynard asked to have travel allowance for the investigator.

6  
7 Urion explained he did not disapprove any travel with the exception of one trip that was  
8 a five-day trip.

9  
10 Maynard supported enabling the investigator to perform site inspections.

11  
12 Fredeen asked for the Director's view on providing authority for stop work orders for the  
13 investigator to stop work on construction sites to enforce statutory requirements for  
14 architects and engineers.

15  
16 The Director said he'd have to ask the Department of Law to see if it is necessary and  
17 that he had not read the bill.

18  
19 The Chair indicated it was a potential statute change being considered.

20  
21 The Chair and Board thanked the Director for approving travel for its administrator  
22 which is increasingly important as members are replaced.

23  
24 Fredeen asked if he was aware of any issues regarding eliminating the Boards.

25  
26 The Director responded the Governor has been discussing health and parole Boards.

27  
28 Peirsol asked if there were any replacements for the outgoing Board members.

29  
30 The Director has not seen any list and did not think there would be any replacements  
31 before the end date.

32  
33 The Chair advised the fire protection issue had been raised not as a proposed change  
34 in regulations, but to advise the public of the policies adopted by the national council  
35 with respect to fire protection services. As a result the Board has had good discussions  
36 with the Fire Marshal, engineers, fire alarm and suppression contractors, and NICET  
37 technicians. The Chair thanked the Director for his time and consideration.

38  
39 Mills rejoined the meeting as 12:00 p.m.

40  
41 Break: 11:47 a.m.

42 Reconvene: 1:25 p.m.

43  
44 The Chair brought the meeting back to order at 1:25 p.m.

45  
46 Gilfilian joined the meeting by teleconference.

47  
48 **Agenda Item 19 – Meet with David Brower, Attorney General**

49 (Previously moved to afternoon at the request of the attorney)

1 The Chair asked if there were any questions for the attorney.

2  
3 Brower discussed the issue of as-built surveys being used for other purposes, or  
4 altered.

5  
6 Baker and McLane explained that only a land surveyor can make the changes to  
7 surveys, and doing so is the practice of land surveying, per statutory definition.

8  
9 Brower thought the definition might be tightened up and changes could be made in  
10 regulation and he will do some research and report back to the Board.

11  
12 McLane referred to a regulation project the Board adopted with respect to referencing  
13 the ASPLS Mortgage Location Survey Standards of Practice. The intention is not to  
14 adopt the standards but to refer to them so the public can identify the minimum  
15 standards of practice for location mortgage surveys (as-builts) adopted by the  
16 professional society for use in Alaska

17  
18 Brower indicated he would report back to the Executive Administrator on this issue.

19  
20 The Chair brought up the stop work order and indicated a draft bill would be introduced  
21 next week. The Board asked him to look at the bill with respect to the authority and  
22 what department should be named.

23  
24 The Chair asked if there were additional questions and there were none, and asked to  
25 move forward to the Hearing Officer decision.

26  
27 **Agenda Item 22- Hearing Officer- David Stebing**

28  
29 The Executive Administrator explained an applicant, Lester Smith, had applied for and  
30 been admitted to sit for the Professional Land Surveyors examination. He was required  
31 to reapply after sitting for the examination five times, and in doing so was not able to  
32 provide documentation of two years of land surveying education and his application was  
33 denied. He applied for a hearing and a hearing was held. The board has three options  
34 and she outlined the options available listed in the Proposed Decision:

35  
36 Option 1: adopts the proposed decision in its entirety under AS 44.62.500 (b);

37  
38 Option 2: rejects the proposed decision under AS 44.62.500(c), and remands this case  
39 to the same/different hearing officer to receive additional evidence on the following  
40 issues: \_\_\_\_\_

41  
42 and, Option 3: rejects the proposed decision under AS 44.62.500(c) and orders that the  
43 entire record be prepared for board review and that oral or written argument be  
44 scheduled before the board prior to the final consideration of the decision in this case.

45  
46 **On a motion by McLane, seconded by Brownfield, and adopted, it was**

47  
48 **RESOLVED to adopt the proposed decision in its entirety under AS**  
49 **44.67.500 (b).**

1  
2 The Board held a short discussion concluding that additional education was available  
3 and the applicant could work towards eligibility. The Board asked if there were any  
4 objections and there were none. The Chair indicated the Board adopted option 1, the  
5 decision in its entirety, and signed the hearing officer decision.

6  
7 The Chair brought up the letter regarding the NCEES Policy #25 and suggested the  
8 Board not adopt the policy and continue to review. He felt it was important to inform the  
9 public that the Board has taken a stance on this matter.

10  
11 Maynard suggested it not say continue to review, and to move forward with FPE.

12  
13 Fredeen felt the FPE should be separate from the NCEES policy #25.

14  
15 Gilifilian joined the meeting by teleconference.

16  
17 Fredeen felt the Board should go on record as opposing the policy. He outlined why the  
18 statement cannot be adopted in Alaska. Alaska does not have enough engineers to  
19 cover the additional oversight, it would be a financial burden on owners with small  
20 systems or in remote communities, and it would pose a hardship for construction  
21 companies. It is important to respond to the NCEES policy #25 and to state the reasons  
22 why Alaska is not adopting the policy. He also felt it was important to provide a clear  
23 signal to the many interested people concerned about any policy changes, and stated  
24 that the current process has worked since 1994 and there is no indication of any  
25 problems.

26  
27 The Board held a discussion about how what should be in the motion.

28  
29 Brownfield suggested the Board limit its motion to specifically address NCEES Policy,  
30 and not include any actions such as writing a letter to NCEES, but keep it direct.

31  
32 **On a motion by Maynard, seconded by Fredeen, it was**

33  
34 **RESOLVED the Board does not adopt NCEES Policy # 25.**

35  
36 Peirsol felt that the motion was premature and that the Board was still in a public  
37 comment period. Continued research, consideration and communication with the  
38 industry was required prior to making any decision.

39  
40 Hughes reiterated his view that the Board should proceed slowly.

41  
42 Mills felt the Board views the policy as not applying in Alaska but at this time has not  
43 taken formal action, only has gathered information.

44  
45 Gilfilian read a paragraph from the policy: "NCEES recommends that member Boards  
46 actively pursue enforcement of state statutes and rules with local permitting authorities  
47 having jurisdiction (AHJ) regarding the engineering supervision over the specification,  
48 design, and calculation of fire protection systems."

1 Gilfilian thinks the Board needs to continue with this topic and pursue the process to get  
2 input.

3  
4 Peirsol agreed the issue should be dealt with holistically.

5  
6 Maynard asked to put it off until next meeting and take it up at Western Zone meeting.

7  
8 The Chair voiced his view that there are several parts to the issue, and the one part the  
9 Board does have a general consensus on is to not pursue adopting NCEES Policy #25.  
10 There are other issues such as the statute versus regulation that need to be clarified,  
11 and that the Board should also consider adding the discipline of FPE, but those parts  
12 could be considered separately, and the Board could continue to get information and  
13 assess how to address those parts of the issue.

14  
15 **On an Amendment made by Fredeen, seconded by Mills, and adopted, it was**

16  
17 **RESOLVED the Board is not in favor of adopting NCEES policy #25 but will**  
18 **continue to review fire protection in Alaska, and to have discussions with**  
19 **all parties involved to make certain the statutes are in line with the current**  
20 **practice, as well as to determine if anything needs to be improved upon for**  
21 **the safety of the public.**

22  
23 The Chair asked if there were any objections to the amendment and there were none.

24  
25 The Chair asked for a voice vote on the main motion and there were no objections, and  
26 so the motion as amended was adopted.

27  
28 The Chair asked to have the Executive Administrator obtain advice from counsel as to  
29 whether current practice agrees with existing law.

30  
31 **Agenda Item 21- Goals and Objectives**

32  
33 The Chair asked to move Goals and Objectives to the next meeting, when new  
34 members will be on the Board, and asked that they be posted to the Board's website.

35  
36 **Agenda Item 23 – Read Applications into the Record**

37  
38 **On a motion duly made by Gilfilian, seconded by Mills, and unanimously adopted,**  
39 **it was**

40  
41 **RESOLVED to APPROVE the following list of applications for comity and**  
42 **examination as read, with the stipulation the information in the applicant's**  
43 **file will take precedence over the information in the minutes:**

44  
45 The Licensing Examiner read the following applications into the record as applicants are  
46 approved for professional exams, or for comity, as follows:

<b>APPLICANT</b>	<b>DISCIPLINE</b>	<b>EXAM/ COMITY</b>	<b>BOARD ACTION</b>
1. Abrahams, Judith	Mechanical Engineer	EXAM	Approved
2. Anderson, Sarah	FE	EXAM	Approved
3. Athanas, Aaron	Mechanical Engineer	EXAM	Approved
4. Ausel, Chad	FE	EXAM	Approved
5. Baker, Ryan	Civil Engineer	Comity	Approved
6. Basye, Colin	Civil Engineer	Comity	Approved
7. Berry, Gregory	FE	EXAM	Approved
8. Bertus, Anca	FE	EXAM	Approved
9. Blair, Jasper	Civil Engineer	EXAM	Conditionally approved pending Registration fees
10. Bollinger, Allen	FE	EXAM	Approved
11. Bourque Parker, Kathleen	Civil Engineer	EXAM	Approved
12. Brewster, Israel	FE	EXAM	Approved
13. Bristow, Jeffrey	Civil Engineer	EXAM	Conditionally approved pending Arctic Course
14. Brunner, Timothy	Architect	Comity	Conditionally approved pending Arctic Course
15. Bucek, Matthew	FE	EXAM	Approved
16. Buck, Brian	FE	EXAM	Approved
17. Cameron, Colleen	FE	EXAM	Approved
18. Campfield, Michael	Civil Engineer	EXAM	Conditionally approved pending Arctic Course
19. Carlisle, Tina	Landscape Architect	Comity	Conditionally approved pending Arctic Course
20. Carpenter, Carey	Civil Engineer	EXAM	Approved
21. Carr, Anne	FE	EXAM	Approved
22. Casey, Robert	FE	EXAM	Approved
23. Chaudhury, Sanjay	Civil Engineer	EXAM	Conditionally approved pending Fees, Arctic Course
24. Choppali, Usha	FE	EXAM	Approved
25. Christianson, Adam	Mechanical Engineer	EXAM	Approved
26. Clapper, Andrew	FE	EXAM	Approved
27. Cline, Janelle	Civil Engineer	EXAM	Approved
28. Cline, Travis	Civil Engineer	EXAM	Approved
29. Confer, Keith	FE	EXAM	Approved
30. Courtwright, Charles	FE	EXAM	Approved
31. Cutbirth, Eric	Civil Engineer	Comity	Approved
32. Donofrio, Gary	Electrical Engineer	EXAM	Conditionally approved pending Fees

33. Ellis, Cynthia	Mechanical Engineer	EXAM	Approved
34. Ellison, Ryan	FE	EXAM	Approved
35. Erickson, William	Land Surveyor	Comity	Conditionally approved pending AKLS
36. Fedirchuk, Paula	Civil Engineer	Comity	Approved
37. Frampton, Wesley	Civil Engineer	Comity	Approved
38. Franson, Robert	Civil Engineer	Comity	Conditionally approved pending current license
39. Freeman, Justin	FE	EXAM	Approved
40. Frey, Stephen	Civil Engineer	EXAM	Approved
41. Gaken, Julie	Civil Engineer	EXAM	Approved
42. Giessel, David	FE	EXAM	Approved
43. Griffin, Guanyan	Civil Engineer	EXAM	Approved
44. Gulley, Samuel	Electrical Engineer	Comity	Approved
45. Hackney, Todd	FE	EXAM	Approved
46. Halverson, David	Mechanical Engineer	EXAM	Approved
47. Hamner, Lonnie	Civil Engineer	EXAM	Conditionally approved pending \$190.00 fee
48. Hanson, Craig	FS	EXAM	Approved
49. Hanson, Ned	Civil Engineer	Comity	Conditionally approved pending Arctic Course
50. Harings, Chad	Civil Engineer	EXAM	Approved
51. Hartford, Daniel	Mechanical Engineer	Comity	Approved
52. Hayden, John	Land Surveyor	Comity	Conditionally approved pending AKLS, verification of FLS, PLS
53. Heavner, Benjamin	FE	EXAM	Approved
54. Heeringa, Tammy	FS	EXAM	Approved
55. Hepler, David	FE	EXAM	Approved
56. Herold, Brian	FE	EXAM	Approved
57. Hodgins, Christopher	Mechanical Engineer	EXAM	Approved
58. Hoffman, Patrick	Civil Engineer	EXAM	Approved
59. Hoffman, Shane	Civil Engineer	EXAM	Approved
60. Howell, Erin	FE	EXAM	Approved
61. Ignatov, Daniel	Land Surveyor	Comity	Conditionally approved pending AKLS
62. Isaacson, Tadd	Civil Engineer	EXAM	Conditionally approved pending Receipt of transcripts from UAA
63. Jackson, Peter	Mechanical Engineer	Comity	Conditionally approved pending Arctic Course
64. Jenefsky, Marc	Architect	Comity	Approved
65. Jewett, Timothy	Architect	Comity	Approved
66. Johnson, Brian	FE	EXAM	Approved
67. Jordan, Aaron	FE	EXAM	Approved

68. Jordan, Eliot	Mechanical Engineer	EXAM	Conditionally approved pending Arctic
69. Kalli, George	Civil Engineer	EXAM	Conditionally approved pending verification of FE exam, properly notarized signature page
70. Kari, Paul	FE	EXAM	Approved
71. Kawasaki, Sonja	FE	EXAM	Approved
72. Kendall, Paul	FE	EXAM	Approved
73. Kennard, Aaron	FE	EXAM	Approved
74. Knudsen, Julie	Civil Engineer	EXAM	Approved
75. Kreig, Todd	FE	EXAM	Approved
76. Kudenov, Michael	FE	EXAM	Approved
77. Kuehl, Bradley	Civil Engineer	Comity	Conditionally approved pending Arctic Course
78. Laird, Gregory	Civil Engineer	Comity	Approved
79. Lancaster, Yvette	FE	EXAM	Approved
80. Ledgerwood, Christopher	Civil Engineer	EXAM	Conditionally approved pending Arctic Course
81. Lee, Donna	Civil Engineer	EXAM	Approved
82. Leistico, Matthew	Mechanical Engineer	EXAM	Approved
83. Lind, Paul	Civil Engineer	EXAM	Approved
84. Linden, Robert	Civil Engineer	Comity	Approved
85. Long, Dennis	Mechanical Engineer	EXAM	Approved
86. Lovejoy, Justin	FE	EXAM	Approved
87. Lu, Michael	Civil Engineer	EXAM	Approved
88. Lucas, Clay	Mechanical Engineer	EXAM	Conditionally approved pending Verification of FE
89. Lujan, Carlos	FE	EXAM	Conditionally Approved Pending Fees
90. Mack, Stefan	Civil Engineer	EXAM	Approved
91. Maltby, Steven	Mechanical Engineer	EXAM	Conditionally approved pending Arctic Course
92. Marshall, Charles	Mechanical Engineer	Comity	Conditionally approved pending Verification of PE exam, current license and Arctic Course
93. McNally, Kenneth	FE	EXAM	Approved
94. McNeight, Jeremy	FE	EXAM	Approved
95. Meyers, Brian	FE	EXAM	Approved
96. Michael, James	Mechanical Engineer	Comity	Conditionally approved pending Arctic Course
97. Mihalik, Leslie	Civil Engineer	Comity	Approved
98. Miller, Preston	FE	EXAM	Approved
99. Mordhorst, Detlef	Civil Engineer	Comity	Approved
100. Moriarty, Michael	Land Surveyor	Comity	Conditionally approved pending AKLS



101. Mullins, Trent	Architect	Comity	Approved
102. Musman, Jonathan	Civil Engineer	EXAM	Approved
103. Mwamba, Mwasi	Civil Engineer	EXAM	Conditionally approved pending verification of FE, Arctic Course
104. Negherbon, Jesse	FE	EXAM	Approved
105. Newsom, Robert	Architect	Comity	Conditionally approved pending Arctic Course
106. Nordin, Curtis	FE	EXAM	Approved
107. Nunn, Terry	Electrical Engineer	EXAM	Approved
108. Organek, Jeffrey	FE	EXAM	Approved
109. Owen, Adam	Civil Engineer	EXAM	Approved
110. Palmer, Valerie	FE	EXAM	Approved
111. Parsons, Angela	Civil Engineer	EXAM	Approved
112. Pekar, Brian	Mechanical Engineer	EXAM	Approved
113. Petersen, Kyle	Civil Engineer	EXAM	Conditionally approved pending Verification of FE, transcripts
114. Peterson, Deidre	Civil Engineer	EXAM	Approved
115. Peterson, James	Mechanical Engineer	Comity	Approved
116. Peterson, Merlin	Civil Engineer	EXAM	Approved
117. Phetteplace, Gary	Mechanical Engineer	Comity	Approved
118. Pietrak, Dariusz	FE	EXAM	Approved
119. Pohl, Andrew	Mechanical Engineer	EXAM	Approved
120. Post, Christopher	Civil Engineer	EXAM	Approved
121. Price, Nathan	Land Surveyor	Comity	Conditionally approved pending AKLS
122. Rasmussen, Per'Christian	Civil Engineer	EXAM	Approved
123. Reinikainen, Jesse	Civil Engineer	EXAM	Approved
124. Rensch, Christopher	Mechanical Engineer	Comity	Approved
125. Roberts, David	Electrical Engineer	EXAM	Conditionally approved pending Arctic
126. Robinson, Tom Scott	Mechanical Engineer	Comity	Conditionally approved pending Arctic, verification of current license and PE-Exam
127. Rohner, Aimee	Civil Engineer	Comity	Approved
128. Rojko, Christine	FE	EXAM	Approved
129. Ruiz Maldonado, Patricia	FE	EXAM	Approved
130. Sastamoinen, Shawna	FE	EXAM	Approved
131. Sayer, Frederick	FE	EXAM	Approved

132.	Schlichting, Sarah	FE	EXAM	Approved
133.	Shahani, Aashish	FE	EXAM	Approved
134.	Silbaugh, Benjamin	FE	EXAM	Approved
135.	Smythe, Dale	Architect	EXAM	Approved
136.	Sobolesky, Keith	FE	EXAM	Approved
137.	Spafford, Mark	Civil Engineer	EXAM	Conditionally approved pending fees
138.	Spengler, Tim	Civil Engineer	Comity	Approved
139.	Spohn, Karl	FS	EXAM	Approved
140.	Stone, Matthew	Civil Engineer	EXAM	Approved
141.	Strand, Douglas	Civil Engineer	Comity	Approved
142.	Strauss, Laura	Architect	Comity	Approved
143.	Stumpf, Jr., Richard	Civil Engineer	EXAM	Approved
144.	Swaim, Christopher	FE	EXAM	Approved
145.	Tabbilos, Diophantus	FE	EXAM	Approved
146.	Taylor, Mark	Civil Engineer	EXAM	Approved
147.	Tiffany, Mark	Electrical Engineer	Comity	Conditionally Approved Pending Verification Of PE Exam, Current License
148.	Titus, Matthew	FE	EXAM	Approved
149.	Townsend, Benjamin	FE	EXAM	Approved
150.	Trapp, John	Civil Engineer	EXAM	Approved
151.	Trasky, Trevor	FE	EXAM	Approved
152.	Tricarico, Nicholas	Architect	Comity	Conditionally Approved Pending Arctic
153.	Tsunemori, Phillip	FE	EXAM	Approved
154.	Turner, Heather	FE	EXAM	Approved
155.	Vaughan, James	FE	EXAM	Approved
156.	Wagner, Benjamin	FE	EXAM	Approved
157.	Watson, Gretchen	FE	EXAM	Approved
158.	Watters, Curtis	Mechanical Engineer	EXAM	Approved
159.	Watts, Bradford	FS	EXAM	Approved
160.	Weakley, Jason	Chemical Engineer	EXAM	Conditionally Approved Pending Arctic
161.	Weflen, Erik	FE	EXAM	Approved
162.	Wehr, Rodney	FE	EXAM	Approved
163.	West, Tracy	FE	EXAM	Approved
164.	White, Andrew	FE	EXAM	Approved
165.	White, Trevor	Civil Engineer	EXAM	Approved
166.	Wiese, Tyson	FE	EXAM	Approved

167.	Williams, David	Civil Engineer	Comity	Conditionally Approved Pending Arctic
168.	Wood, Matthew	Mechanical Engineer	EXAM	Approved
169.	Wotring, Marc	Civil Engineer	EXAM	Approved
170.	Yackel, Bryan	FE	EXAM	Approved
171.	Yard, Stephanie	Civil Engineer	Comity	Approved

The Chair asked if there were any objections and there were none.

**On a motion by Gilfilian, seconded by Mills, and unanimously adopted, it was**

**RESOLVED to find INCOMPLETE the following list of applications for comity and examination as read, with the stipulation that the information in the applicant's file will take precedence over the information in the minutes:**

The Licensing Examiner read the following applications into the record as applicants are approved for professional exams, or for comity, as follows:

1.	Wood, Carla	Civil Engineer	EXAM	INCOMPLETE Needs 1.5 Months Additional Work Experience
2.	Bray, Kenneth	Land Surveyor	EXAM	INCOMPLETE needs 5 months Res. Chg. , 41 months experience, verified by PLS, and fees
3.	Paajanen, Daniel	Civil Engineer	EXAM	INCOMPLETE needs 9 months additional work verification

The Chair asked if there were any objections and there were none.

The Licensing Examiner read the following applications into the record as applicants are approved for professional exams, or for comity, as follows:

**On a motion by Gilfilian, seconded by Mills, and unanimously adopted, it was**

**RESOLVED to deny the following list of applications for examinations and for Waiver of the Fundamentals of Engineering examination as read, with the stipulation that the information in the applicant's file will take precedence over the information in the minutes:**

1.	Squires, John	FE Waiver	EXAM	Denied For Waiver, ( Previously Approved For Exam)
2.	Crenshaw, Christopher	Land Surveyor	EXAM	<b>DENIED</b>

The Chair asked if there were any objections and there were none.

The Regulations Specialist Jun Maiquis joined the meeting briefly and was introduced to the Board.

**Agenda Item 5 - Correspondence- (Continued)**

1  
2 The Chair referred back to unfinished correspondence, Mr. Ashraf's request.

3  
4 Brownfield advised the Board he reviewed Mr. Ashraf's documents provided to the  
5 Board and determined the proposal as rewritten does not constitute engineering. In his  
6 prior proposal, the Board determined the work he described fell under engineering. Mr.  
7 Ashraf has revised his proposal and provided sufficient detail to determine the current  
8 work does not fall under engineering.

9  
10 The Board held a short discussion.

11  
12 Brownfield indicated he would review the proposal with Mr. Ashraf as scheduled during  
13 yesterday's meeting.

14  
15 **Agenda Item 17 – Sunset Audit**

16  
17 The Chair moved to the Sunset Audit for discussion.

18  
19 The Executive Administrator asked the Board to formally respond to the Sunset Audit  
20 recommendations. At the time the preliminary audit was released, the Board's Chair  
21 responded to the audit. The agency also had an opportunity to respond and she also  
22 provided the Director with information, but the Board as a whole had not responded.

23  
24 Gilfilian noted the auditor's referred to Iverson as a civil engineer instead of an electrical  
25 engineer but he agrees with the Chair's response to the audit.

26  
27 **On a motion by McLane, seconded by Baker, and adopted, it was**

28  
29 **RESOLVED to formally affirm the Board Chair's response of December 16,**  
30 **2004 to Pat Davidson, Legislative Auditor, with the recommendation to**  
31 **request the Board terms be changed to reflect staggered terms.**

32  
33 The Board held a discussion. The Chair asked if there were any objections and there  
34 were none. He asked the Executive Administrator to draft a response with the incoming  
35 Chair.

36  
37 Break: 3:05 p.m.

38 Reconvene: 3:20 p.m.

39  
40 Brownfield met with Mr. Ashraf outside the conference room.

41  
42 **Agenda Item 25 – Review Calendar of Events, Confirm AELS Meeting Dates**

43  
44 **2005 AELS Tentative Board Meeting Dates:**

45  
46 June 2-3 – Fairbanks

47 Aug 18-19– Anchorage

48 Nov 17-18 – Anchorage

1 The Board held a discussion about the upcoming meetings:  
2 The Board recommended the AKLS workshop` be held June 4, 2004, in Fairbanks, if  
3 the date and place is acceptable to Test, Inc.

4  
5 Brownfield rejoined the meeting at 3:40 p.m.

6  
7 Maynard would be attending WCARB and NCARB meetings, and the new member  
8 would be eligible to attend, when appointed.

9  
10 Brownfield and Baker plan on attending the Western Zonemeeting and others would  
11 attend some social events as it is important to collectively represent the Board.

12  
13 The Executive Administrator indicated Amy Daugherty, APDC, would like a letter of  
14 support for the stop order draft bill.

15  
16 **On a motion by Fredeen, seconded by Baker, and adopted, it was**

17  
18 **RESOLVED to write a letter of support for the stop order bill with the**  
19 **recommendation the fine be increased from \$100 per day to \$1000 per day.**

20  
21 There were no objections and the Executive Administrator and Chair would draft the  
22 letter of support for the bill.

23  
24 Brownfield reported after confirming the work Mr. Ashraf proposes. Mr. Ashraf will  
25 measure for engineering decisions that will be evaluated by someone in New Mexico.  
26 He advised Mr. Ashraf the Board's view was the work he proposed did not constitute  
27 engineering so long as he stays within the parameters of the proposal submitted to the  
28 Board.

29  
30 The Chair asked the Executive Administrator to work with Brownfield on a response.

31  
32 **Agenda Item 26 – Board Member Comments.**

33  
34 The Chair brought up the next agenda item, Board Member Comments, Task List, and  
35 Housekeeping:

36  
37 The Chair thanked the Board for its work as this will be his last meeting.

38  
39 Fredeen thanked the three outgoing members for their service to the Board.

40  
41 Peirsol expressed appreciation for the time she had with the Board, thanked staff, and  
42 wished the Board well in its endeavors.

43  
44 Hughes felt this was a good year for the Board and thanked staff.

45  
46 McLane appreciated working with the Board members, old and new, and was  
47 appreciative of staff's assistance to the Board.

48  
49 Baker thanked staff and other Board members for the assistance they provide.

Mills thanked staff for their help, bade farewell to departing members, and reminded members of donations needed to support the Western Zone meeting.

The Chair asked the Board to pass in the travel reports to the Executive Administrator.

Subgroup Assignments (until reassignments are made):

Continuing Education to make recommendations to the Board. Brownfield (Chair), Fredeen, Maynard, and McLane.

Electronic Transmittals and Signatures, Fredeen (Chair) Peirsol, Gilfilian, and Maynard.

Incidental Practice Subgroup: Maynard (Chair) and Baker, Brownfield, and Cyra-Korsgaard.

Engineering Discipline Subgroup: Gilfilian (Chair) and Iverson, Hughes, Fredeen, and McLane.

Host Committee Subgroup: Mills, (Chair) Iverson, Brownfield, Cyra-Korsgaard, Peirsol.

Task List:

Iverson (Outgoing Chair)	Correspondence, Share with In-Coming Chair.
	Serve on Engineering Discipline, and Host Committee Subgroups.
Baker	Serve on Incidental Practices Subgroup.
Brownfield	Review travel and budget for the Board.
	Chair, Continuing Education Subgroup, Serve on Host Committee Subgroup.
Cyra-Korsgaard	Serve on Host Committee, Incidental Practice Subgroups.
	Work on draft letter to expand engineering disciplines.
Fredeen	Serve on Subgroup for Continuing Education.
	Chair, Electronic Transmittals and Signatures Subgroup.
	Work on signing and sealing proposal.
Gilfilian	Serve on Subgroups: Engineering Disciplines (Chair), Incidental Practice, Electronic Submittals and Signatures.
Hughes	Serve on Engineering Discipline Subgroup.
McLane	Serve on Subgroups: Incidental Practice, and Engineering Disciplines.
Maynard (Incoming Chair)	Chair, Subgroup on Incidental Practice. Serve on Continuing Education Subgroup.
	In-coming Chair, assume duties and correspondence.
Mills	Chair the Western Zone Host Subgroup.
	Finalize meeting plans, registration.

Peirsol	Work on Host Committee packets.
Executive Administrator	Assist the Chair with correspondence. Circulate a letter on proposal to expand engineering disciplines.
	Revise proposed regulations for checklists for architects by comity, engineers by comity, and land surveyors by comity.
	Request public noticing on draft regulations for surveyor mandatory continuing education program; surveyor reference to standards of practice at ASPLS; Adopt NCEES Model Rules surveyor inclusions and exclusions; Adopt name change for NCEES surveyor examinations.
	Agenda items to add: Continuing Education, Fire Protection, Temporary License for Emergencies (Old Business) Potential statute change be on the for residential single family dwellings up to 4 stories should not require mechanical or electrical engineer (carried forward)
	Invite the Building Official and Fire Marshal to the Fairbanks meeting.
	Continue to assist the subgroup on CE, Engineering, Incidental Practice, and Electronic Transmittals and Signatures.
	Send a letter to Professional Organizations that the Board is considering adding disciplines for environmental, geological, and control systems engineering.
	Send a letter of the Board's intent to adopt land surveying mandatory continuing education to surveyors.
	Add a FAQ for the intent of 12 AAC 36.185 (d) to the Building Officials' Manual.
	Discuss with the Western Zone officials what functions the Board members have, and if members could pay guest fees if just attending social functions.

**On a motion by Baker, seconded by Mills, and unanimously adopted, it was  
RESOLVED to adjourn the meeting at 4:00 p.m.**

There were no objections and the meeting was adjourned.

Respectfully submitted:

\_\_\_\_\_  
Nancy Hemenway, Executive Administrator

Approved:

\_\_\_\_\_  
Kenneth D. Maynard, FAIA, Chair  
Board of Registration for Architects,  
Engineers, and Land Surveyors

Date: \_\_\_\_\_